PHOTOGRAPHIC INTERPRETATION REPORT



VITAL RECORDS COPY KH-4 MISSION 1038-1 15-19 JANUARY 1967

PART I

25X1

JANUARY 1967

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Declass Review by NGA/DOD

GROUP 1 EXCLUDED FROM AUTOMATIC DOWN GRADING AND DECLASSIFICATION

Approved For Rea 2 (0) 2

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KH-4 MISSION 1038-1, 15-19 JANUARY 1967

PREFACE

THIS IS THE FIRST OF TWO OAK REPORTS ON MISSION 1038-1 AND PROVIDES INFORMATION ON THE HIGHEST PRIORITY COMMITTEE ON OVER-HEAD RECONNAISSANCE (COMOR) TARGETS OBSERVED ON THE PHOTOGRAPHY.

TARGETS ARE ARRANGED IN THE OAK BY SUBJECT AND WITHIN EACH SUBJECT BY COMOR TARGET NUMBER. TARGETS OF OPPORTUNITY OBSERVED DURING THE OAK REPORTING PERIOD ARE LISTED NUMERICALLY UNDER THE APPROPRIATE SUBJECT AFTER THE LISTING OF COMOR TARGETS. LOCATIONS OF TARGETS IN THIS REPORT ARE INDICATED BY THE COUNTRY CODE PRECEDING THE COORDINATES. AN ALPHABETIC LISTING OF COUNTRY CODES APPEARS ON THE INSIDE OF THE BACK COVER.

SELECTED PHOTOGRAPHIC REFERENCES FOLLOW THE DESCRIPTION OF THE TARGET. PASS NUMBERS ARE SUFFIXED WITH EITHER AN A FOR ASCENDING (SOUTH-TO-NORTH), D FOR DESCENDING (NORTH-TO-SOUTH) OR M.FOR A MIXED ASCENDING AND DESCENDING PASS. THE LETTER F PRECEDING FRAME NUMBERS INDICATES THE FORWARD CAMERA, AND THE LETTER A INDICATES THE AFT CAMERA. UNIVERSAL REFERENCE GRID COORDINATES ARE GIVEN IN PARENTHESIS AFTER THE FRAME NUMBER TO WHICH THEY APPLY. THIS GRID IS UNIVERSAL GRID NO 1, FEB. 64. SYMBOLS INDICATING CONDITIONS WHICH AFFECT THE APPEARANCE OF THE TARGET ON THE PHOTOGRAPHY ARE -- C. (CLEAR), SC. (SCATTERED CLOUD COVER), HC. (HEAVY CLOUD COVER), H (HAZE), CS. (CLOUD SHADOW), S. (SNOW), O. (OBLIQUITY), SD. (SEMIDARKNESS), GC. (GROUND COVER), CF. (CAMOUFLAGE), AND GR. (GROUND RESOLUTION).

INTERPRETABILITY OF THE PHOTOGRAPHY IS CATEGORIZED AS G (GOOD), F (FAIR), OR P (POOR). THE EXTENT OF PHOTOGRAPHIC COVERAGE IS DENOTED BY THE SYMBOLS T (TOTAL) OR PT (PARTIAL). THE MODE OF COVERAGE IS INDICATED BY ST (STEREO), NS (NON-STEREO), OR PS (PARTIAL STEREO).

OAK RECIPIENTS ARE CAUTIONED THAT THE INITIAL SCAN OF THE PHOTOGRAPHY IS BEING ACCOMPLISHED IN A SHORT TIME AND PRIOR TO FINAL REFINEMENT OF EPHEMERIS DATA. CONSEQUENTLY, FUTURE DETAILED ANALYSIS MAY RESULT IN MINOR ALTERATIONS. MOREOVER, RECIPIENTS ARE CAUTIONED THAT THE IDENTIFICATION OF TARGETS IS BASED PRIMARILY ON PHOTOGRAPHY AND DOES NOT CONSTITUTE A FINISHED INTELLIGENCE JUDGMENT.

NOTE -- THE TRACK MAPS FOR THIS MISSION WILL BE INCLUDED IN THE FINAL EDITION OF THE OAK.

Highlights

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HIGHLIGHTS

1. MISSILE ACTIVITY

EIGHT OF THE 25 KNOWN ICBM COMPLEXES ARE OBSERVED. IMENI GASTELLO, OLOVYANNAYA, PLESETSK, SHADRINSK, TATISHCHEVO, YOSHKAR-OLA, AND YURYA ARE COVERED BY CLEAR PHOTOGRAPHY. VERKHNYAYA SALDA CAN BE IDENTIFIED ONLY. ONE TYPE IIIC SITE IS NEWLY: IDENTIFIED AT IMENI GASTELLO AND 1 TYPE IIID SITE AT TATISHCHEVO.

THE CURRENT COUNT OF ICBM LAUNCHERS AT DEPLOYED COMPLEXES IS AS FOLLOWS — (THE FIGURE IN PARENTHESIS INDICATES THE NUMBER OF POSSIBLE LAUNCHERS AND IS NOT INCLUDED IN THE TOTALS. THE LAUNCH POSITIONS AT SITES 11 THROUGH 16 AT PLESETSK ARE LIKEWISE NOT INCLUDED.)

TYPE IIIC	146	
TYPE IIID	415	(18)
SUBTOTAL	561	
OTHER LAUNCHERS	228	
TOTAL	789	(18)

THE TYURATAM MISSILE TEST CENTER, USSR AND THE KAPUSTIN YAR/VLADIMIROVKA MISSILE TEST CENTER, USSR ARE NOT COVERED.

TWO PASSES OF STERED PHOTOGRAPHY, TOGETHER, COVER THE ENTIRE SHUANG-CHENG-TZU MISSILE TEST CENTER. ONE HALF OF THE SUMP LOCATED NW OF THE LAUNCH POSITION EXHIBITS A VERY LIGHT TONE, POSSIBLY INDICATING THE PRESENCE OF A LIQUID. THE IMMEDIATE AREA IN FRONT OF THE LAUNCH POSITION ALSO DISPLAYS A LIGHT TONE IN A GENERAL OVAL PATTERN.

OF THE 26 KNOWN PROBABLE LONG RANGE SAM LAUNCH COMPLEXES, 7 ARE OBSERVED WITH SNOW-COVER AND WEATHER CONDITIONS RANGING FROM CLEAR TO HAZE. TE RANGING FROM CLEAR TO HAZE. THESE INCLUDE TALLINN, PLESETSK, KHABAROVSK, MURASHI, NIZHNIY TAGIL, AND SARY-SHAGAN COMPLEX 1 AND COMPLEX 2. ALL OTHERS ARE CLOUD COVERED OR NOT COVERED. NO UNUSUAL ACTIVITY IS OBSERVED.

THE SARY-SHAGAN ANTIMISSILE TEST CENTER IS IDENTIFIED THROUGH HEAVY CLOUDS. ALL FACILITIES OBSERVED ARE SNOW-COVERED. THREE SA-2 SAM SITES ARE NEWLY IDENTIFIED IN NORTH VIETNAM. SITE 164 (6 OCCUPIED LAUNCH POSITIONS) IS LOCATED 41.0 NM SWOF HA NOI AT 20-26-35N 105-29-35E, SITE 165 (6 UNOCCUPIED LAUNCH POSITIONS) IS LOCATED 29.2 NM SSE OF HA NOI AT 20-33-45N 106-00-50E, AND SITE 166 (3 POSSIBLY OCCUPIED AND 3 UNOCCUPIED LAUNCH POSITIONS) IS LOCATED 34.6 NM SE OF HA NOI

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AT 20-41-00N 106-05-30E. THIS BRINGS THE TOTAL SAM SITES IN NORTH VIETNAM TO 150. DETAILS OF THESE SITES WILL APPEAR IN PART II OF THE OAK.

2. AIR ACTIVITY

FOUR LONG RANGE AIRFIELDS ARE OBSERVED. ALL ARE IN THE NORTHWEST BOMBER COMMAND WITH THE FOLLOWING AIR ORDER OF BATTLE

ENGELS AIRFIELD -- 29 HEAVY SWEPT-WING.

BARANOVICHI AIRFIELD -- 23 POSSIBLE BLINDER, 6 MEDIUM SWEPT-WING, AND 48 SMALL SWEPT-WING.

MINSK/MACHULISHCHE AIRFIELD -- 16 PROBABLE MEDIUM SWEPT-WING, 30 SMALL DELTA/SWEPT-WING, 2 MEDIUM STRAIGHT-WING, 5 LIGHT STRAIGHT-WING, AND 2 SMALL STRAIGHT-WING.

TARTU AIRFIELD -- 30 MEDIUM SWEPT-WING, 26 MEDIUM STRAIGHT-WING, AND 7 PROBABLE MEDIUM SWEPT-WING.

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4. NAVAL ACTIVITY

NO USSR SUBMARINE BASES OR SUBMARINE CONSTRUCTION YARDS ARE OBSERVED ON THIS MISSION. IN CHINA, THE G-CLASS SSB IS OBSERVED AT HSIAO-PING TAO NAVAL BASE.

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STATUS OF TARGET READOUT

THIS DAK REPORTS ON 92 COMOR TARGETS.

Missiles

		25X1
25X1	TOP SECRET Approved For Release 2005/03/09 : GIA-RDP99T01396R0002002900 01-0	25X1
	KH-4 MISSION 1038-1, 15-19 JANUARY 1967	
	MISSILES	
	PLESETSK MISSILE AND SPACE CENTER UR 6254N Ø4Ø38E	25X1
	ALL LAUNCH SITES, THE COMPLEX SUPPORT FACILITY, AND TRANSFER POINT ARE COVERED ON STEREO PHOTOGRAPHY OF POOR INTERPRETABILITY. NO NEW MISSILE FACILITIES OBSERVED IN THE EASTERN 60 PERCENT OF THE 50-NM SEARCH AREA COVERED ON PHOTOGRAPHY.	
25X1		
	YURYA ICBM COMPLEX UR 5904N 04917E	
25X1 25X1	THE COMPLEX AND THE ENTIRE SEARCH AREA ARE COVERED ON THE WESTERN HALF OF THE SEARCH AREA IS COVERED ON NO NEW MISSILE ACTIVITY OBSERVED.	
25X1		
	VERKHNYAYA SALDA ICBM COMPLEX UR 5802N 06024E	
	THE ENTIRE SEARCH AREA IS COVERED. LAUNCH SITES 3, 4, 5, 7, 8 AND 9 ARE IDENTIFIED ONLY AND THE OTHER COMPONENTS ARE CLOUD COVERED.	,,
1	NO NEW MISSILE FACILITIES ARE OBSERVED IN CLOUD-FREE PORTIONS OF SEARCH AREA.	
25X1		
	YOSHKAR-OLA ICBM COMPLEX UR 5633N Ø48Ø1E	
	THE COMPLEX IS OBSERVED ON 2 PASSES, 1 OF WHICH COVERS THE COMPLEX AND ENTIRE 50-NM SEARCH AREA ON STEREO PHOTOGRAPHY.	25X1
,	NO SIGNIFICANT ACTIVITY OR CHANGE IS OBSERVED ON THE 6 LAUNCH SITES, THE COMPLEX SUPPORT FACILITY, AND THE TRANSFER POINT. NO NEW MISSILE FACILITIES OBSERVED IN CLOUD-FREE PORTIONS OF THE 50-NM SEARCH AREA.	
25X1*		
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SHADRINSK ICBM COMPLEX UR 56Ø7N Ø6339E
THE COMPLEX AND THE ENTIRE 50-NM SEARCH AREA ARE COVERED. NO NEW MISSILE ACTIVITY OBSERVED.
TYUMEN ICBM COMPLEX UR 5652N Ø6551E
NO COMPONENTS OF THE COMPLEX OBSERVED DUE TO HEAVY CLOUD COVER.
NORTHEASTERN THIRD OF THE 50-NM SEARCH AREA OBSERVED ON CLOUD-FREE PHOTOGRAPHY. NO NEW MISSILE FACILITIES OBSERVED.
OLOVYANNAYA ICBM COMPLEX UR 5049N 11550E
ONLY THE EXTREME NORTHEASTERN EDGE OF THE COMPLEX IS COVERED BY 1 PASS OF CLOUD-FREE PHOTOGRAPHY OF POOR INTERPRETABILITY. SITES 11D, 811, 831, 851, AND 861 ARE THE ONLY COMPONENTS OF THE COMPLEX OBSERVED. NO NEW MISSILE-RELATED ACTIVITY IS OBSERVED IN THE PORTION OF THE SEARCH AREA COVERED BY THE PHOTOGRAPHY.
IMENI GASTELLO ICBM COMPLEX UR 5106N 06618E
THE COMPLEX AND APPROXIMATELY 60 PERCENT OF THE SEARCH AREA ARE COVERED BY PHOTOGRAPHY OF GOOD INTERPRETABILITY. TWENTY-FOUR KNOWN SITES AND ONE NEW SITE ARE OBSERVED. NO OTHER NEW MISSILE ACTIVITY OBSERVED IN THE AREA COVERED BY PHOTOGRAPHY.
LAUNCH SITE 25D, AT 51-21N Ø65-57E, CAN BE NEGATED ON

ATISHCHEVO ICBM COMPLEX	UR 514ØN Ø4534E
APPROXIMATELY 80 PERCENT OF THE SW QUADRANT CONTAINS SCATT LAUNCH SITES ARE IN THE CLEAR. 138K. IS APPROXIMATELY 28 NM EFACILITY. AT 51-52N 046-13E. FAND NEGATED ON EARLY STAGE OF CONSTRUCTION AND POSSIBLE LAUNCH SITES 130 AND NO LONGER CARRIED IN NPIC LIST	TERED CLOUDS BUT ALL A NEW LAUNCH SITE, THE OF THE COMPLEX SUPPORT FIRST SEEN ON THIS MISSION THE SITE IS IN AN HD IS PART OF THE K GROUP. 135 ARE DELETED AND ARE
RY-SHAGAN ANTIMISSILE TEST CENTER THE EASTERN HALF OF THE TEST C COMPLEXES A, B, AND C AND PROB LAUNCH COMPLEXES 1 AND 2 ARE C FACILITIES OBSERVED IN VISIBLE AREA.	CENTER IS COVERED. LAUNCH BABLE LONG RANGE SAM DBSERVED. NO NEW MISSILE
UANG-CHENG-TZU MISSILE TEST CENTE	R CH 4107N 10020E
THE GANTRY IS BACK ON THE TRAN	ISFER POINT AT LAUNCH

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KINT HISSIGN INSU IN IN SANOAKI ING
IN-CHENG SUSPECT SAM SITE CH 2533N 11436
EASTERN 1 PERCENT OF SEARCH AREA IS COVERED. NO SAM SITES OBSERVED.
SIAO-PING TAO SUSPECT NAVAL BASE CH 3849N 12129
OB 1 G-CLASS SSB, 1 UNIDENTIFIED LARGE VESSEL IN ROADSTEAD, AND SEVERAL SMALL VESSELS IN PORT AREA.
NO NEW CONSTRUCTION, CHANGES IN FACILITIES, OR PREVIOUSLY UNREPORTED FEATURES OBSERVED.
NO ELECTRONIC OR COMMUNICATION FACILITIES OBSERVED.
ENINGRAD PROB LR SAM LCH CPLX SEARCH UR 5955N Ø3Ø2Ø
NO NEW OR PREVIOUSLY UNOBSERVED AMM/SAM LAUNCH FACILITIES OR ELECTRONIC FACILITIES ARE IDENTIFIED IN CLOUD-FREE PORTIONS OF THE SEARCH AREA COVERED BY PHOTOGRAPHY.
ALLINN PROB LONG RANGE SAM LCH CPLX UR 5924N Ø2419
ALL LAUNCH POSITIONS OF THE 5 LAUNCH SITES ARE PROBAB OCCUPIED. NO MISSILES ARE DISCERNIBLE. THE 5 RADAR POSITIONS AND THE CONTROL CENTER OF THE TRACKING/GUIDANCE FACILITY ARE OCCUPIED.
AN INVESTED AND AN AREA OF VEHICLES (VANCARIESES OF

AN UNDETERMINED NUMBER OF VEHICLES/VANS/PIECES OF EQUIPMENT ARE PARKED ON THE APRON SERVING THE BUILDING AT THE EASTERN EDGE OF THE SUPPORT AREA AND ON THE PARKING APRON LOCATED JUST NE OF THE SUPPORT AREAS.

CONSTRUCTION STATUS OF THE AIR WARNING RADAR FACILITY.
3.5 NM SE OF THE LAUNCH COMPLEX IS UNDETERMINED BUT
PROBABLY ESSENTIALLY COMPLETED. OCCUPANCY OF THE RADAR
MOUNDS IS UNDETERMINED. NO CHANGE IS DISCERNIBLE AT
THE 2 POSSIBLE ELECTRONIC FACILITIES LOCATED SE OF THE
AIR WARNING RADAR FACILITY.

 5X1	Approved For Release 2005/03/09 : CIA-RDP99T01396R000200290001-0 TOP SECRET	2
	KH-4 MISSION 1038-1, 15-19 JANUARY 1967	2
X1		
	NIZHNIY TAGIL PROB LONG RANGE SAM LCH CPLX UR 58Ø5N Ø6Ø53E	2
,	NO MISSILES, MISSILE-RELATED EQUIPMENT, NEW CONSTRUCTION, CHANGES IN FACILITIES, OR PREVIOUSLY UNREPORTED FEATURES OBSERVED.	
X1		
	MURASHI PROB LONG RANGE SAM LCH CPLX UR 5928N Ø485ØE	
	NO MISSILES, MISSILE-RELATED EQUIPMENT, NEW CONSTRUCTION, CHANGES IN FACILITIES, OR PREVIOUSLY UNREPORTED FEATURES OBSERVED.	
X 1		
	PLESETSK PROB LONG RANGE SAM LAUNCH CPLX UR 6312N Ø41Ø9E	
	NO MISSILES, MISSILE-RELATED EQUIPMENT, NEW CONSTRUCTION, CHANGES IN FACILITIES, OR PREVIOUSLY UNREPORTED FEATURES OBSERVED.	
X 1		
	KHABAROVSK PROB LR SAM LAUNCH COMPLEX UR 4832N 13532E	
	NO MISSILES, MISSILE-RELATED EQUIPMENT, NEW CONSTRUCTION, CHANGES IN FACILITIES, OR PREVIOUSLY UNREPORTED FEATURES OBSERVED.	
K 1		
	SHEN-YANG SAM SITE BØ5-2 CH 4159N 12344E	
•	THE SITE IS OF IRREGULAR CONFIGURATION AND CONSISTS OF 6 REVETTED, OCCUPIED LAUNCH POSITIONS AND A PROBABLY REVETTED, OCCUPIED CENTRAL GUIDANCE AREA. APPROXIMATELY 26 BUILDINGS/TENTS ARE LOCATED 500 FT NNW	_

TOP SECRET

Air Facilities

NO ASM STORAGE OBSERVED.

NO NEW CONSTRUCTION, CHANGES IN FACILITIES, OR PREVIOUSLY UNREPORTED FEATURES OBSERVED.

TARTU AIRFIELD

25X1

UR 5824N Ø2646E

25X1

OB - 3Ø MEDIUM SWEPT-WING, 26 MEDIUM
STRAIGHT-WING, AND 7 PROBABLE MEDIUM SWEPT-WING.

25X1

LEAST 24 PROBABLE MEDIUM STRAIGHT-WING.

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THE RUNWAY, TAXIWAYS, AND	D PARKING APRON ARE CLEARED OF
NO NEW CONSTRUCTION, CHAIPPREVIOUSLY UNREPORTED FE	NGES IN FACILITIES. OR ATURES OBSERVED.
SIPELOVO AIRFIELD	UR 5911N Ø39Ø7E
IDENTIFICATION ONLY.	
AN-TUNG AIRFIELD	CH 4001N 12417E
OB 41 SMALL SWEPT-WING	G AND 1 SMALL STRAIGHT-WING.
NO NEW CONSTRUCTION, CHAPPER PREVIOUSLY UNREPORTED FE	NGES IN FACILITIES. OR ATURES OBSERVED.
	· ·
HUNG-AN AIRFIELD	CH 2742N 11800E
OB NONE OBSERVED.	
NO RADAR DISCERNIBLE.	
NO NEW CONSTRUCTION OR CH	HANGES IN FACILITIES OBSERVED.
SING-NING AIRFIELD	CH 24Ø9N 11545E
OB AT LEAST 33 SMALL S STRAIGHT-WING.	SWEPT/DELTA-WING AND 1 SMALL
NO NEW CONSTRUCTION: CHAN PREVIOUSLY UNREPORTED FEA	

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	STRUCTION, CHANGES IN UNREPORTED FEATURES		
SHUANG#CHENG-TZ	U AIRFIELD	CH 4021N 099	47E
NO NEW CON	EAST 20 SMALL POSSIBI STRUCTION, CHANGES II UNREPORTED FEATURES	N FACILITIES, OR	
TAN-TUNG/TA-TUN	G-KOU AIRFIELD	CH 3956N 124	Ø8E
	MALL SWEPT-WING, 1 L ROBABLE SWEPT-WING.	IGHT STRAIGHT-WING, A	ND
	STRUCTION, CHANGES IN UNREPORTED FEATURES		
AN-SHAN AIRFIEL	n.	 CH 4106N 122	516
OB SMALL AIRC AT	- 46 SMALL PROBABLE	SWEPT-WING AND 2 POSS BLE AIRCRAFT. N FACILITIES, OR	
HU-HU AIRFIELD		CH 3124N 118	- 123€
OB AT L	EAST 29 PROBABLE AIR	CRAFT.	L
	STRUCTION, CHANGES I UNREPORTED FEATURES		
	1		

	————KH-4 MISSION 1038-1	, 15-19 JANUAI	RY 1967
[I -]	TUN AIRFIELD	СН	2527N 10043E
	OB 16 LIGHT STRAIGHT-WING	AND 8 SMALL	AIRCRAFT.
	NO NEW CONSTRUCTION, CHANGES PREVIOUSLY UNREPORTED FEATUR		S, OR
UN-I	NAN-I AIRFIELD	СН	2525N 1ØØ42E
	OB 6 LIGHT STRAIGHT-WING PROBABLE SWEPT-WING.	AND AT LEAST	25 SMALL
	NO NEW CONSTRUCTION, CHANGES PREVIOUSLY UNREPORTED FEATUR		S, OR
HING	G-SHUI-HO AIRFIELD	СН	3944N 1131ØE
	OB 39 LIGHT STRAIGHT-WING	•	
	NO NEW CONSTRUCTION, CHANGES PREVIOUSLY UNREPORTED FEATUR		S, OR
HUC	YEN AIRFIELD	VN	2113N 10548E
	OB AT LEAST 20 SMALL SWEP MEDIUM STRAIGHT-WING, 5 LIGH LEAST 9 SMALL AIRCRAFT.		
	NO NEW CONSTRUCTION, CHANGES PREVIOUSLY UNREPORTED FEATUR		S, OR
]
' A E I	RH-MU AIRFIELD	CH.	3648N Ø952ØE

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NO NEW CONSTRUCTION, CHANGES IN FACILITIES, OR PREVIOUSLY UNREPORTED FEATURES OBSERVED.	
	25
N-MING/WU-CHIA-PA AIRFIELD CH 2459N 10244E	^
OB 1 MEDIUM AND 10 SMALL STRAIGHT-WING AND 14 SMALL PROBABLE AIRCRAFT.	
NO NEW CONSTRUCTION, CHANGES IN FACILITIES, OR PREVIOUSLY UNREPORTED FEATURES OBSERVED.	
AN-TOU AIRFIELD NORTHEAST CH 2325N 11645E	
OB NONE OBSERVED.	
RESURFACING OF TAXIWAY LEADING TO THE DISPERSAL AREA APPEARS COMPLETE.	
P AIRFIELD VN 2124N 10616E	
OB AT LEAST 6 SMALL SWEPT-WING AND 1 COLT.	
NO NEW CONSTRUCTION, CHANGES IN FACILITIES, OR PREVIOUSLY UNREPORTED FEATURES OBSERVED.	
	NO NEW CONSTRUCTION, CHANGES IN FACILITIES, OR PREVIOUSLY UNREPORTED FEATURES OBSERVED. N-MING/WU-CHIA-PA AIRFIELD OB 1 MEDIUM AND 10 SMALL STRAIGHT-WING AND 14 SMALL PROBABLE AIRCRAFT. NO NEW CONSTRUCTION, CHANGES IN FACILITIES, OR PREVIOUSLY UNREPORTED FEATURES OBSERVED. AN-TOU AIRFIELD NORTHEAST OB NONE OBSERVED. RESURFACING OF TAXIMAY LEADING TO THE DISPERSAL AREA APPEARS COMPLETE. P AIRFIELD VN 2124N 10616E OB AT LEAST 6 SMALL SWEPT-WING AND 1 COLT. NO NEW CONSTRUCTION, CHANGES IN FACILITIES, OR

Nuclear Energy Next 1 Page(s) In Document Exempt

Naval Activity/ Ports

NAVAL ACTIVITY/PORTS	23/
SHAN-TOU NAVAL BASE CH 2321N 1164ØE	
OB 2 PROBABLE HAINAN-CLASS PC AND 5 POSSIBLE SHANGHAI-CLASS PTF.	
NO EVIDENCE OF INCREASED ACTIVITY, STOCKPILING, OR POL OBSERVED.	
NO NEW CONSTRUCTION, CHANGES IN FACILITIES, OR PREVIOUSLY UNREPORTED FEATURES OBSERVED.	
HAI-MEN NAVAU BASE SHAN-TOU CH 2312N 11637E	
OB 10 POSSIBLE PATROL CRAFT ON REPAIR WAYS.	
NO EVIDENCE OF INCREASED ACTIVITY OR STOCKPILING OBSERVED.	
NO NEW CONSTRUCTION, CHANGES IN FACILITIES, OR PREVIOUSLY UNREPORTED FEATURES OBSERVED.	
HAI PHONG PORT FACILITIES VN 2052N 10642E	
MESSELS - A LARGE AND 1 MESSELM MESSELME COLUMN	

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25X1

Electronics/
Communications

25X1	Approved For Release 2005/03/09: CA-RDP99T01396R000200290001 0 KH-4 MISSION 1038-1, 15-19: JANUARY 1967	25X1 25X1
	ELECTRONICS/COMMUNICATIONS	25X1
•	LOP NOR POSSIBLE INSTRUMENTATION SITE CH 4110N 09105E	
	SITE IS UNIDENTIFIED DUE TO SNOW COVER AND SMALL SCALE.	
25X1		

Military Activity

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MILITARY ACTIVITY
NANG-CHI BARRACKS AND STORAGE DEPOT SOUTH CH 2343N 1165
NO NEW CONSTRUCTION, CHANGES IN FACILITIES, OR PREVIOUSLY UNREPORTED FEATURES OBSERVED.
NO VEHICLES, WEAPONS, OR EQUIPMENT OBSERVED.
HAO-AN BARRACKS AND STORAGE AREA CH 2342N 1163
NO INDICATION OF TROOP OR SUPPLY BUILDUP OBSERVED.
NO NEW CONSTRUCTION, CHANGES IN FACILITIES, OR PREVIOUSLY UNREPORTED FEATURES OBSERVED.
NO VEHICLES, WEAPONS, OR EQUIPMENT OBSERVED.
HENG-KUNG SUPPLY DEPOT NORTH CH 2455N 1024
NO NEW CONSTRUCTION. CHANGES IN FACILITIES. OR PREVIOUSLY UNREPORTED FEATURES OBSERVED.
AREA APPEARS OCCUPIED AND ALL PORTIONS APPEAR ACTIVE
HIANG-CHENG MILITARY INSTALLATION SW CH 2236N 101
NO INDICATION OF TROOP OR SUPPLY BUILDUP OBSERVED.
NO NEW CONSTRUCTION, CHANGES IN FACILITIES, OR PREVIOUSLY UNREPORTED FEATURES OBSERVED.
NO VEHICLES HEADONS OF SOUTOMENT OFSERVED

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	TOP SECRET Approved For Release 2005/03/09 : CIA-RDP99T01396R000200290001 _F 0
	H-4 MISSION 1038-1, 15-19 JANUARY 1967
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CH	IEN-PIEN ARMY BARRACKS SW MENG-LANG CH 2234N Ø9959E
	NO NEW CONSTRUCTION, CHANGES IN FACILITIES, OR PREVIOUSLY UNREPORTED FEATURES OBSERVED.
	NO VEHICLES, WEAPONS, OR EQUIPMENT OBSERVED.
	NO ELECTRONIC OR COMMUNICATION FACILITIES OBSERVED.
ME	ENG-HAI ARMY BKS AND STORAGE DEPOT SOUTH CH 2157N 10027E
	NO SECURITY OR DEFENSES OBSERVED.
	NO EVIDENCE OF TROOP BUILDUP, STOCKPILING OF SUPPLIES, OR OTHER UNUSUAL ACTIVITY OBSERVED.
	NO NEW CONSTRUCTION, CHANGES IN FACILITIES, OR PREVIOUSLY UNREPORTED FEATURES OBSERVED.
	NO VEHICLES, WEAPONS, OR EQUIPMENT OBSERVED.
K	AI-YUAN ARMY BARRACKS NORTHEAST CH 2343N 10315E
	NO INDICATIONS OF TROOP OR SUPPLY BUILDUP OBSERVED.
	NO NEW CONSTRUCTION, CHANGES IN FACILITIES, OR PREVIOUSLY UNREPORTED FEATURES OBSERVED.
	NO VEHICLES, WEAPONS, OR EQUIPMENT OBSERVED.
KE	ENG-WEI ARMY BARRACKS NORTH CH 2335N 11609E
	SMALL SCALE PRECLUDES DETERMINATION OF FUNCTIONAL AREAS AND MILITARY ACTIVITY. OCCUPANCY OF AREA CANNOT BE DETERMINED.
	NO VEHICLES, WEAPONS, OR EQUIPMENT OBSERVED.
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	KH-4 MISSION 1038-1: 15-19 JANUARY 1967
l	JN-MING GENERAL SUPPLY DEPOT CH 2501N 10244E
	NO NEW CONSTRUCTION, CHANGES IN FACILITIES, OR PREVIOUSLY UNREPORTED FEATURES OBSERVED.
	AREA APPEARS OCCUPIED AND ALL PORTIONS APPEAR ACTIVE.
	JN-MING STORAGE AREAS SOUTHEAST CH 2500N 10247E
	NO NEW CONSTRUCTION, CHANGES IN FACILITIES, OR PREVIOUSLY UNREPORTED FEATURES OBSERVED.
	AREA APPEARS OCCUPIED AND ALL PORTIONS APPEAR ACTIVE.
ι	JNG-YEN MILITARY STORAGE DEPOT CH 2506N 11701E
	NO NEW CONSTRUCTION, CHANGES IN FACILITIES, OR PREVIOUSLY UNREPORTED FEATURES OBSERVED.
	NO VEHICLES, WEAPONS, OR EQUIPMENT OBSERVED.
1/	N-NAI ARMY BARRACKS MENG-HUN CH 215ØN 1ØØ23E
	NO EVIDENCE OF TROOP BUILDUP, UNUSUAL ACTIVITY, OR STOCKPILING OF MATERIALS OBSERVED.
	NO NEW CONSTRUCTION, CHANGES IN FACILITIES, OR PREVIOUSLY UNREPORTED FEATURES OBSERVED.
	NO VEHICLES, WEAPONS, OR EQUIPMENT OBSERVED.
18	ENG-LA MILITARY COMPLEX CH 2128N 10134E
	NO EVIDENCE OF INCREASED TROOP OR LOGISTIC BUILDUP OBSERVED. NO NEW SECURITY OR DEFENSES OBSERVED.
	NO NEW CONSTRUCTION, CHANGES IN EACH ITIES, OR

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	PREVIOUSLY UNREPORTED FEATURES OBSERVED.
	NO VEHICLES, WEAPONS, OR EQUIPMENT OBSERVED.
,	
MENG	PAN MILITARY CAMP CH 2144N 1Ø139E
	NO NEW CONSTRUCTION, CHANGES IN FACILITIES, OR PREVIOUSLY UNREPORTED FEATURES OBSERVED.
	NO VEHICLES, WEAPONS, OR EQUIPMENT OBSERVED.
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MENG	F-PENGEPOSSIBLE MILITARY AREAS CH 2127N 10119E
	SMALL SCALE PRECLUDES DETERMINATION OF FUNCTION OF INSTALLATION AND IDENTIFICATION OF VEHICLES, EQUIPMENT, SECURITY AND DEFENSE NETWORK.
	NO EVIDENCE OF TROOP OR SUPPLY BUILDUP OBSERVED.
MENG	G-TZU INF DIV HQS & ARMY BARRACKS WEST CH 2322N 10323E
	NO INDICATIONS OF TROOP OR SUPPLY BUILDUP OBSERVED.
	NO NEW CONSTRUCTION, CHANGES IN FACILITIES, OR PREVIOUSLY UNREPORTED FEATURES OBSERVED.
	NO VEHICLES, WEAPONS, OR EQUIPMENT OBSERVED.
CHIN	-PING MILITARY COMPLEX CH 2247N 10314E
	NO INDICATION OF TROOP OR SUPPLY BUILDUP OBSERVED.
	NO NEW CONSTRUCTION, CHANGES IN FACILITIES, OR
	PREVIOUSLY UNREPORTED FEATURES OBSERVED.

AN+CHI ARMY BARRACKS CH 2415N 103060 NO INDICATION OF TROOP OR SUPPLY BUILDUP. NO NEW CONSTRUCTION, CHANGES IN FACILITIES, OR PREVIOUSLY UNREPORTED FEATURES OBSERVED. NO VEHICLES, WEAPONS, OR EQUIPMENT OBSERVED. UNG-YANG ARMY BARRACKS SOUTHWEST CH 2325N 1161000 NO NEW CONSTRUCTION, CHANGES IN FACILITIES, OR PREVIOUSLY UNREPORTED FEATURES OBSERVED.
NO NEW CONSTRUCTION, CHANGES IN FACILITIES, OR PREVIOUSLY UNREPORTED FEATURES OBSERVED. NO VEHICLES, WEAPONS, OR EQUIPMENT OBSERVED. UNG-YANG ARMY BARRACKS SOUTHWEST CH 2325N 116101 NO NEW CONSTRUCTION, CHANGES IN FACILITIES, OR
PREVIOUSLY UNREPORTED FEATURES OBSERVED. NO VEHICLES, WEAPONS, OR EQUIPMENT OBSERVED. UNG-YANG ARMY BARRACKS SOUTHWEST CH 2325N 1161Ø1 NO NEW CONSTRUCTION, CHANGES IN FACILITIES, OR
UNG-YANG ARMY BARRACKS SOUTHWEST CH 2325N 1161Ø1
NO NEW CONSTRUCTION, CHANGES IN FACILITIES, OR
NO NEW CONSTRUCTION, CHANGES IN FACILITIES, OR
NO:VEHICLES, WEAPONS, OR EQUIPMENT OBSERVED.
-LI HEADQUARTERS 14TH ARMY CH 2542N 10009
NO EVIDENCE OF MILITARY ACTIVITY OR STOCKPILING OBSERVED.
NO NEW CONSTRUCTION, CHANGES IN FACILITIES, OR PREVIOUSLY UNREPORTED FEATURES OBSERVED.
NO VEHICLES, WEAPONS, OR EQUIPMENT OBSERVED.
NG-CHUNG MILITARY COMPLEX CH 2502N 09829
NO EVIDENCE OF TROOP OR LOGISTICS BUILDUP OBSERVED.
NO NEW CONSTRUCTION, CHANGES IN FACILITIES, OR PREVIOUSLY UNREPORTED FEATURES OBSERVED.
NO VEHICLES, WEAPONS, OR EQUIPMENT OBSERVED.

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-	KH-4 MISSION 1038-1, 15-19 JANUARY 1967
WA	NG-TAI WAREHOUSE AREA CH 2636N 11759E
	NO EVIDENCE OF SIGNIFICANT CHANGE IN LEVEL OF ACTIVITY OR OCCUPANCY OBSERVED.
	NO NEW CONSTRUCTION, CHANGES IN FACILITIES, OR PREVIOUSLY UNREPORTED FEATURES OBSERVED.
YU	NG+PING ARMY BARRACKS CH 2529N Ø9932E
	NO SUPPLY BUILDUP OBSERVED.
	NO NEW CONSTRUCTION, CHANGES IN FACILITIES, OR PREVIOUSLY UNREPORTED FEATURES OBSERVED.
	NO VEHICLES, WEAPONS, OR EQUIPMENT OBSERVED.
СН	U-TIEN ARMY BARRACKS CH 2718N Ø9936E
	NO NEW CONSTRUCTION, CHANGES IN FACILITIES, OR PREVIOUSLY UNREPORTED FEATURES OBSERVED.
	NO VEHICLES, WEAPONS, OR EQUIPMENT OBSERVED.
	AREA APPEARS OCCUPIED AND ALL PORTIONS APPEAR ACTIVE.
ŤH	AI NGUYEN ARMY SUPPLY DEPOT NORTH VN 2138N 10551E
	NO INDICATION OF TROOP OR SUPPLY BUILDUP OBSERVED.
	NO NEW CONSTRUCTION, CHANGES IN FACILITIES, OR PREVIOUSLY UNREPORTED FEATURES OBSERVED.
	NO VEHICLES, WEAPONS, OR EQUIPMENT OBSERVED.
	NO ELECTRONIC OR COMMUNICATION FACILITIES OBSERVED.

	TOP SECRET Approved For Release 2005/03/09: CIA-RDP99T01396R000200290001-0 KH-4 MISSION 1038-1, 15-19 JANUARY 1967
	GIANG ARMY BARRACKS NE DINH XUYEN VN 2119N 1Ø615E
し	
	NO INDICATION OF TROOP OR SUPPLY BUILDUP OBSERVED.
	NO NEW CONSTRUCTION, CHANGES IN FACILITIES, OR PREVIOUSLY UNREPORTED FEATURES OBSERVED.
	NO VEHICLES, WEAPONS, OR EQUIPMENT OBSERVED.
	NO ELECTRONIC OR COMMUNICATION FACILITIES OBSERVED.
ΙU	-WO-PAI MOTOR PARKS CH 2334N 10317E
	NO INDICATION OF TROOP OR SUPPLY BUILDUP OBSERVED.
	NO NEW CONSTRUCTION, CHANGES IN FACILITIES, OR PREVIOUSLY UNREPORTED FEATURES OBSERVED.
	NO VEHICLES, WEAPONS, OR EQUIPMENT OBSERVED.
SA	-TI-PAD ROAD CH 2302N 10341E
	IDENTIFICATION ONLY.
Α	NOI/LAG: CAI RR SEGMENT 2 VN 2200N 10433E
	THE SEGMENT IS OBSERVED FROM 21-50N 104-45E TO 21-55N 104-39E. NO ROLLING STOCK OBSERVED.
	NO NEW CONSTRUCTION, CHANGES IN FACILITIES, OR PREVIOUSLY UNREPORTED FEATURES OBSERVED.
	NO ELECTRONIC OR COMMUNICATION FACILITIES OBSERVED.

25X1	TOP SECRET Approved For Release 2005/03/09 : ©IA-RDP99T01396R00020029000∏-0	2 5×1
	KH-4 MISSION 1038-1, 15-19 JANUARY 1967	 25X1
	HA NOI/LAC CAI RR SEGMENT 3 VN 2140N 10456E	
	SEGMENT OBSERVED INTERMITTENTLY FROM 21-28N 105-06E TO 21-50N 104-45E. NO RAIL TRAFFIC OBSERVED.	
	NO NEW CONSTRUCTION, CHANGES IN FACILITIES, OR PREVIOUSLY UNREPORTED FEATURES OBSERVED.	
	NO ELECTRONIC OR COMMUNICATION FACILITIES OBSERVED.	
	NO INDICATION OF MILITARY ACTIVITY OBSERVED.	
25X1		
	HA NOI/PING-HSIANG RR SEGMENT 2 VN 2132N 18627E	
	RAIL SPUR AT 21-38N 106-34E APPEARS COMPLETE AND EXTENDS TO A PROBABLE STORAGE DEPOT. RAIL YARD AT KEP APPEARS TO BE APPROXIMATELY 40 PERCENT OCCUPIED.	
	NO ELECTRONIC OR COMMUNICATION FACILITIES OBSERVED.	
	NO INDICATION OF MILITARY ACTIVITY OBSERVED.	
25X1		
	HA NOI/PING-HSIANG RR SEGMENT 3 VN 2110N 10604E	
25X1	THE DAP CAU RAILROAD AND HIGHWAY BRIDGE IS UNSERVICEABLE. THE DAP CAU RAILROAD BRIDGE NW THE IS SERVICEABLE. NO RAIL TRAFFIC OBSERVED.	25X1
	NO ELECTRONIC OR COMMUNICATION FACILITIES OBSERVED.	
	NO INDICATION OF MILITARY ACTIVITY OBSERVED.	·
25X1		25X1
•	HA NOI/LAG CAI RR SEGMENT 4 VN 2120N 10520E	
•	NO RAIL TRAFFIC OBSERVED.	
	NO NEW CONSTRUCTION. CHANGES IN FACILITIES. OR	
	2	25X1
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	PREVIOUSLY UNREPORTED FEATURES OBSERVED.
	NO ELECTRONIC OR COMMUNICATION FACILITIES OBSERVED.
	NO INDICATION OF MILITARY ACTIVITY OBSERVED.
HA I	NOI/LAO CAI RR SEGMENT 5 VN 2110N 10548E
	A NEW RAILYARD IS UNDER CONSTRUCTION AT UTM WJ909369. THE NUMBER OF TRACKS IS UNKNOWN. NO COMMUNICATION FACILITIES, MILITARY ACTIVITY, OR SIGNIFICANT RAIL TRAFFIC OBSERVED.
KEP.	THAI NGUYEN RAILROAD VN 2130N 10607E
	RAILROAD CONSTRUCTION IS COMPLETE. A NEW RAIL SPUR CONNECTS THE THAI NGUYEN/KEP RAIL LINE (STANDARD GAUGE) TO THE THAI NGUYEN/KEP RAIL LINE (METER GAUGE). THE SPUR EXTENDS FROM UTM WJ901828 TO WJ898826. APPROXIMATELY 100 PIECES OF ROLLING STOCK ARE OBSERVED IN THE RAIL YARDS.
	NO MILITARY, COMMUNICATION, DEFENSE, OR STORAGE FACILITIES OBSERVED.

Complexes

KH-4 N	MISSION 1038-1, 15-1	9 JANUARY 1967
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	COMPLEXES	
UN-MING COMPLEX		CH 2504N 10241E
. Y		
NO EVIDENCE DE	CHANGE IN INDUSTRIA	L, ECONOMIC, OR
OBSERVED. NO E	CTION OF SECURITY OR EVIDENCE OF SAM ACTI ANGE: IN LEVEL AND TY	
2 8 7		
AC GIANG COMPLEX		VN 2117N 10612E
NO TROOP OR SUP	PPLY BUILDUP OR NEW	DEFENSES OBSERVED.
NO VEHICLES, WE	APONS, OR EQUIPMENT	OBSERVED.
NO INDICATION O	F MILITARY ACTIVITY	OBSERVED.
AO BANG MILITARY CO	DMPLEX	VN 224ØN 1Ø615E
106-15E (UTM XL AND BYPASSING T BRIDGE IS UNDER	UNDER CONSTRUCTION F 287074) EXTENDING N THE CITY OF CAO BANG R CONSTRUCTION AT UT DOP OR SUPPLY BUILDU	. A 4-SPAN HIGHWAY M XL288074. NO
NO ELECTRONIC O	OR COMMUNICATION FAC	ILITIES OBSERVED.
HAN-TOU COMPLEX		CH 2322N 1164ØE
DEFENSES, OR CI	AL FACILITIES, CONS VIL DEFENSE FACILIT REDUCTION OF ANY MA TY OBSERVED, NO RA	JOR INDUSTRIAL OR

Attachments

Next 2 Page(s) In Document Exempt

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